

Multifunctional switching device for a motor vehicle

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Abstract

A multifunctional control device for an electronic apparatus having a control element that has a shaft that passes through a front panel and a slide element. The control element is biased to a centered position with respect to the opening in which it passes through the front panel. A plurality of electrical contact elements are arranged behind the front panel and are spaced from the slide element when the control element is in the centered position. The control element is adapted to permit transverse movement of the control element with respect to the front panel. The transverse movement of the control element is transmitted to the slide element to move the slide element within a plane parallel to the front panel and to engage at least one electrical contact element.

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